

| Application No.  | Applicant(s)    |
|------------------|-----------------|
| 10/747,706       | FRANKE, GARY J. |
| Examiner         | Art Unit        |
| James R Brittain | 3677            |

| SEARCHED |                   |           |          |  |
|----------|-------------------|-----------|----------|--|
| Class    | Subclass          | Date      | Examiner |  |
| 24       | 136b,136r<br>115m | 3/16/2005 | SAG      |  |
| 294      | 132,134           |           |          |  |
|          | 102.1             |           |          |  |
| 403      | 369,314           |           |          |  |
|          | 374.4             |           |          |  |
| 439      | 820               | 3/16/2005 | SHARD    |  |
| 279      | 49,52,53          | 6/23/2004 | HRB      |  |
|          | 56                | -         |          |  |
| updated  | above             | 6/24/2005 | SHRB     |  |
|          |                   |           |          |  |
|          |                   |           |          |  |
|          |                   |           |          |  |
|          |                   |           |          |  |
|          |                   |           |          |  |

| INTERFERENCE SEARCHED |              |           |          |  |  |
|-----------------------|--------------|-----------|----------|--|--|
| Class                 | Subclass     | Date      | Examiner |  |  |
| 24                    | 136R<br>136B | 6/24/2005 | J#B)     |  |  |
|                       |              |           |          |  |  |
|                       |              |           |          |  |  |
|                       |              |           |          |  |  |
|                       |              |           |          |  |  |

| SEARCH NOTES (INCLUDING SEARCH STRATEGY)                      |           |      |  |  |
|---|-----------|------|--|--|
| ·   | DATE      | EXMR |  |  |
| EAST BRS text search  | 3/16/2005 | SAL  |  |  |
| Consulted D. Howell in class 279                              | 3/17/2005 | JAB. |  |  |
| Patents mention in the specification on pages 1 and 2 checked | 6/24/2005 | MAG  |  |  |
| Forwards and backwards search on US 5594977 & US 3544142      | 6/24/2005 | JA.  |  |  |
|   |           |      |  |  |
|   |           |      |  |  |
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|   | -         |      |  |  |